

Kerry Ojakian's MTH 31 Class

Due Date: Tuesday September 24

HW #1

General Instructions:

- Homework must be stapled, be relatively neat, and have your name on it. It must be on separate paper, not on this paper (though you do not need to copy the question).
- Homework exercises must be done in order (if you skip an exercise, still write down the number and leave some blank space).
- Don't copy!

The Assignment

1. Section 1.1: 8, 9.
2. Section 1.1: 14, 15 (but skip finding the range).
3. Section 1.1: 28,29 (parts - a, b, c, d, e)
4. Section 1.2: 68, 89, 94
5. Section 2.2: 59 to 64
6. Section 2.3: 88, 93, 94, 101.
7. Section 2.3: 107, 108, 116.
8. Section 2.4: 132, 133, 154.
9. Section 3.1: 5
10. Section 3.2: 54, 55, 57
11. Section 3.2: 66 (Just state where the derivative is negative, where positive, and where zero).
12. Section 3.2: 79, 80.
13. Section 3.3: 106, 110, 113, 116.